

*For Immediate Release: November 27, 2025*

## **Press Release**

### **Centenary Lecture Highlights Importance of Science and Technology in Everyday Living**

The Department of Physics, IIT (ISM) Dhanbad, organised a Centenary Lecture on 27 November 2025 at the Golden Jubilee Lecture Theatre (GJLT), drawing enthusiastic participation from school students, research scholars and faculty members. The lecture, titled “Importance of Science and Technology in Daily Life,” was delivered by Prof. Amit Kumar Agarwal of the Department of Physics, IIT Kanpur, recipient of the Rashtriya Vigyan Puraskar – Vigyan Yuva–Shanti Swarup Bhatnagar Award 2025.

The programme commenced with a warm welcome address by Prof. R. Thangavel, Coordinator of the program, who highlighted the significance of fostering scientific curiosity among young minds and the department’s commitment to centenary-year outreach initiatives. Prof. V. K. Rai, Head of the Department of Physics, expressed that the Centenary Lectures aim to bring leading scientists to the campus to inspire learners and strengthen academic engagement. Prof. Dheeraj Kumar, Deputy Director and Chief Guest for the occasion, appreciated the department’s efforts and underscored the relevance of such lectures in motivating students towards research in fundamental sciences.

In his engaging and insightful lecture, Prof. Amit Kumar Agarwal explained the deep interconnection between science, technology and everyday human life, illustrating how scientific thinking shapes innovations that influence society at every level. He encouraged students to explore scientific questions with an inquisitive mindset and emphasised the importance of sustained research for national development. His interaction with students and researchers witnessed active discussion on emerging scientific challenges.

Earlier in the day, students from Kendriya Vidyalaya, Dhanbad visited the laboratories of the Department of Physics, where they observed experimental facilities, interacted with faculty members, and received hands-on exposure to scientific instruments. The visit formed part of the department’s outreach activities aligned with the centenary celebrations.

The event concluded with an expression of gratitude to the speaker, dignitaries and participants, marking a successful and inspiring continuation of the Centenary Lecture series at IIT (ISM) Dhanbad.

Rajni Singh

***Dean (Corporate Communications)***